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- Adams, J. F.** Origin and development of the lamellae in *Schizophyllum commune*. Mem. Torrey Club 17:326-333. pl. 9. f. a, b. 10 Je 1918.
- Allard, H. A.** Effects of various salts, acids, germicides, etc., upon the infectivity of the virus causing the mosaic disease of tobacco. Jour. Agr. Research 13:619-637. 17 Je 1918.
- Arthur, J. C., & Johnston, J. R.** Uredinales of Cuba. Mem. Torrey Club 17:97-175. 10 Je 1918. [Illust.]  
Includes new species in *Cronartium* (1), *Cionothrix* (1), *Ravenelia* (1), *Uromycladium* (1), *Puccinia* (3), *Aecidium* (2), and *Uredo* (3).
- Atkinson, G. F.** Six misunderstood species of *Amanita*. Mem. Torrey Club 17:246-252. 10 Je 1918.
- Blodgett, F. H.** Weather conditions and crop diseases in Texas. Mem. Torrey Club 17:74-78. 10 Je 1918.
- Brown, N. A.** Some bacterial diseases of lettuce. Jour. Agr. Research 13:367-388. pl. E., 29-41. 13 My 1918.
- Burlingham, G. S.** A preliminary report on the Russulae of Long Island. Mem. Torrey Club 17:301-306. 10 Je 1918.
- Carpenter, C. W.** A new disease of the Irish potato. Phytopathology 8:286, 287. pl. 1. Je 1918.
- Conn, H. J.** The microscopic study of bacteria and fungi in soil. New York Agr. Exp. Sta. Tech. Bull. 64: 1-20. Ja 1918.
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- Dodge, B. O., & Adams, J. F.** Some observations on the development of *Peridermium Cerebrum*. Mem. Torrey Club 17: 253-261. *pl.* 4-6 + *f.* 1-3. 10 Je 1918.
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- Fitzpatrick, H. M.** The life history and parasitism of *Eocronartium muscicola*. Phytopathology 8: 197-218. *pl.* 1 + *f.* 1-4. My 1918.
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- Gillespie, L. J.** The growth of the potato scab organism at various hydrogen ion concentrations as related to the comparative freedom of acid soils from the potato scab. Phytopathology 8: 257-269. *f.* 1. Je 1918.
- Gilbert, W. W., & Gardner, M. W.** Seed treatment control and overwintering of cucumber angular leaf-spot. Phytopathology 8: 229-233. My 1918.
- Graff, P. W.** Philippine micromycetous fungi. Mem. Torrey Club. 17: 56-73. 10 Je 1918.  
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- Levine, M.** The physiological properties of two species of poisonous mushrooms. Mem. Torrey Club 17: 176-201. *pl.* 1, 2 + *f.* 1, 2. 10 Je 1918.

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